

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2013-05
Madison/KY 3376/7-1126.00
Mercer/US 68/7-1128.00
Boyle/CR 1226/7-1133.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Madison / Mercer / Boyle
Route – KY 3376 / US 68 / CR1226
Item No – 7-1126.00 / 7-1128.00 / 7-1133.00
Project Description –

7-1126.00 - Replace bridge and approaches on KY 3376 (MP 4.606) over Hays Fork 0.048 South of US 421 SR=23.1 ID#076B00086N
7-1128.00 - Replace bridge and approaches on US 68 (MP 12.706) over Shaker Creek 0.21 East of Chatham Road SR=47.5 ID#084B00001N
7-1133.00 - Replace bridge and approaches on Curtis Road (CR 1226) (MP 0.024) over North Rolling Fork at junction with KY 37 SR=19.2 ID#011C00042N

II. PROJECT INFORMATION

Project Manager – Ananias Calvin III, P.E.
User Division – Highway Design
Approximate Fee – 7-1126.00 - Preliminary Design: \$75,000
7-1128.00 - Preliminary Design: \$75,000
7-1133.00 - Preliminary Design: \$75,000
Project Funding – 7-1126.00 - Federal Funded BRO (Federal Funds)
7-1128.00 - Federal Funded BRO (Federal Funds)
7-1133.00 - Federal Funded BRZ (Federal Funds)
Project Length – 7-1126.00 - Approximately 0.4 Miles
7-1128.00 - Approximately 0.4 Miles
7-1133.00 - Approximately 0.4 Miles

III. PURPOSE AND NEED

The purpose of these projects is to replace the bridges to provide a safer and more reliable access to the surrounding communities and the traveling public.

7-1126.00 - The bridge over Hays Fork (ID#076B00086N) is structurally deficient with girder

deterioration, spalling, exposed reinforcement, and concrete railing damage. It has a sufficiency rating of 23.10.

7-1128.00 - The bridge over Shaker Creek (ID#084B00001N) is functionally obsolete with deterioration, cracking in abutment. It has a sufficiency rating of 47.5.

7-1133.00 - The bridge over North Rolling Fork (ID#011C00042N) is structurally deficient with cracked pavement. It has a sufficiency rating of 19.20.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to provide Preliminary Roadway Design, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings, and providing documents and/or plans to be used in obtaining an approved Environmental Document.

This project will be advanced to Final Roadway Design, with a Contract Modification. The selected consultant will then be required to provide engineering services to perform Final Roadway Design, including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/proqperform/instructionsforresponsetokentuckytransportationcabinet6-9-09.pdf>.

VII. AVAILABLE STUDIES

- [7-1126.00 - DNA Scoping Study – KY 3376 over Hays Fork](#)
- [7-1128.00 - DNA Scoping Study – US 68 over Shaker Creek](#)
- [7-1133.00 - DNA Scoping Study – CR 1226 over North Rolling Fork](#)

- [Bridge Reports - Madison Mercer Boyle 7-1126 7-1128 7-1133](#)

VIII. METHOD OF DESIGN

The selected consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the Highway Plans.

IX. ENVIRONMENTAL

Environmental Services will be provided by the Department (CE Level 1 anticipated).

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the selected consultant will be responsible for conventional survey.

XI. STRUCTURE DESIGN

The selected consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). Structure Design will be performed by the Cabinet.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for this project.

XIII. TRAFFIC

Traffic projections and related information will be provided by the Department.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • December 12, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • December 18, 2013

SECOND SELECTION COMMITTEE • January 8, 2013

PRE-DESIGN CONFERENCE • January 14, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 6, 2013

CONTRACT NEGOTIATIONS • February 20, 2013

NOTICE TO PROCEED • March 20, 2013

XVI. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • June 15, 2013

JOINT INSPECTION • March 15, 2014

RIGHT-OF-WAY UTILITY PLANS • May 15, 2014

FINAL PLANS • November 15, 2014

XVII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

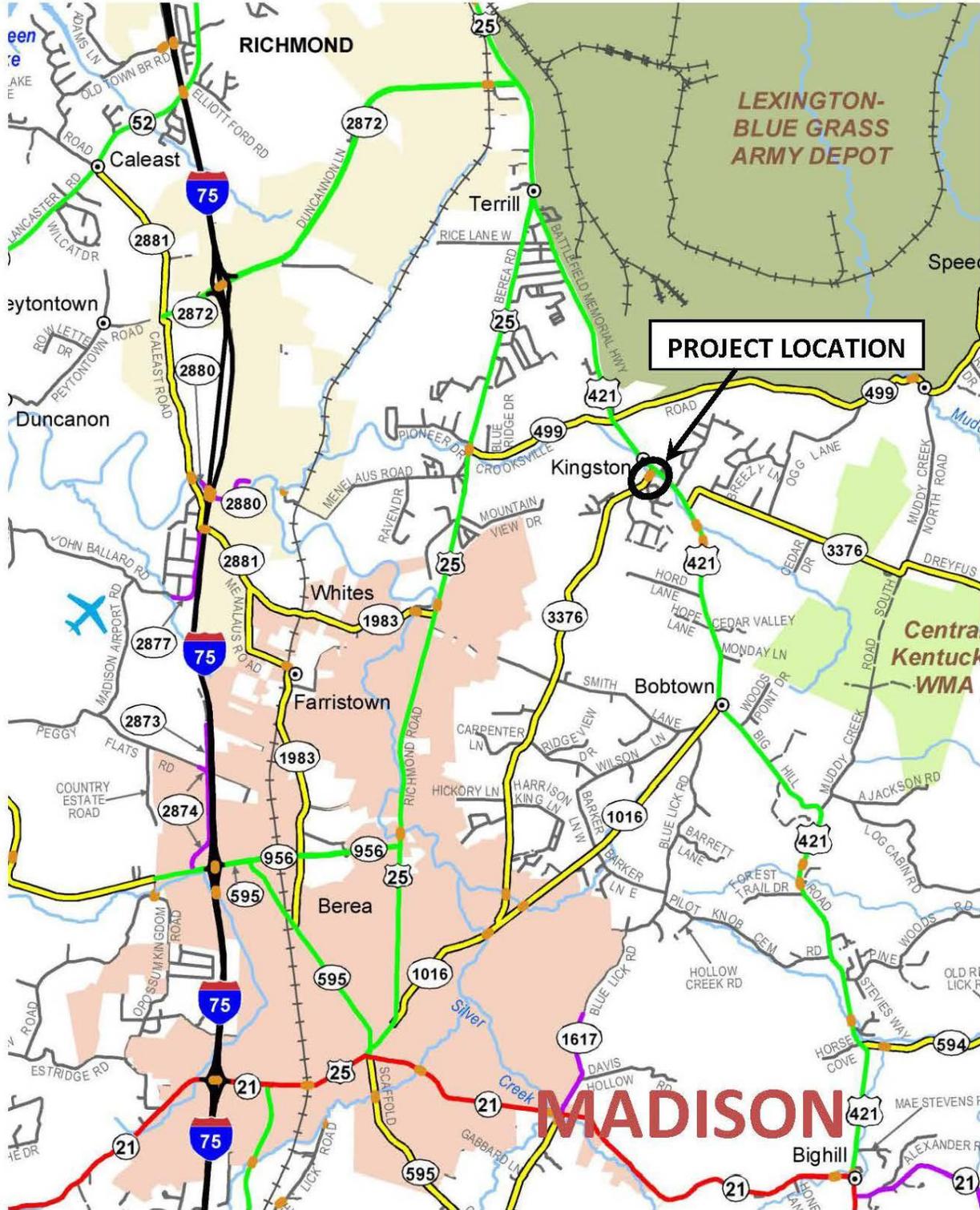
1. Relative experience of Consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one(1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

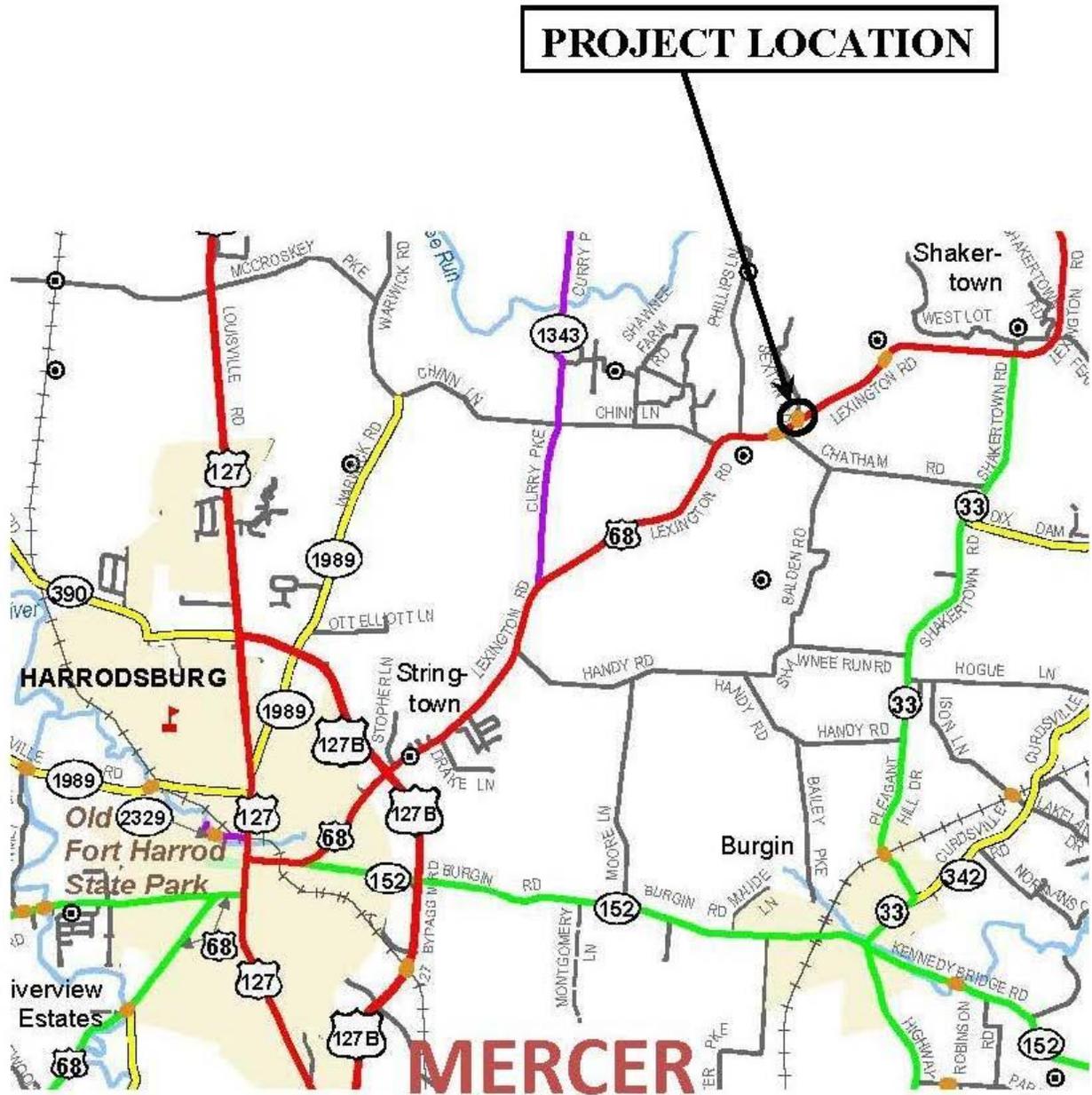
XVIII. SELECTION COMMITTEE MEMBERS

1. Ananias Calvin III, P.E., User Division
2. Jill Asher, P.E., User Division
3. Diana Radcliffe, P.E., Secretary's Pool
4. Rachel Mills, P.E., Secretary's Pool
5. James Rogers, Governor's Pool

LOCATION MAP



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